

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Adams et al.

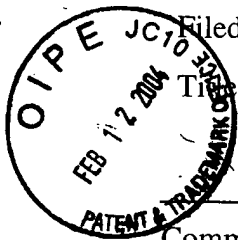
Serial No.: 10/622,175

Filed: July 17, 2003

Title: ADAPTIVE AGC IN A WIRELESS
NETWORK RECEIVER

Group Art Unit: 2681

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

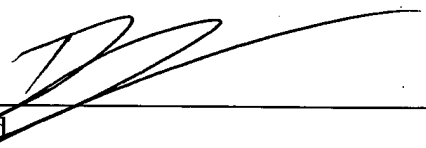
Transmitted herewith are:

- ☒ An Information Disclosure Statement for the above referenced patent application, together with PTO form 1449 and a copy of each reference cited in form 1449.
- ☐ A payment for petition fees.
- ☒ Return postcard.
- ☒ The commissioner is hereby authorized to charge payment of any missing fee associated with this communication or credit any overpayment to Deposit Account 50-0292.

A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Date: Feb. 10, 2004

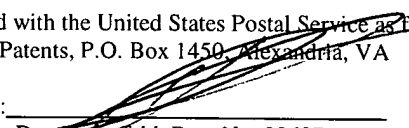
Respectfully submitted,


Dov Rosenfeld
Attorney/Agent for Applicant(s)
Reg. No. 38687

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Oakland, CA 94618
Telephone No.: +1-510-547-3378**Certificate of Mailing under 37 CFR 1.18**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Feb. 10, 2004Signature: 

Dov Rosenfeld, Reg. No. 38687

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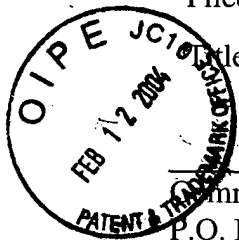
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Title: ADAPTIVE AGC IN A WIRELESS
NETWORK RECEIVER

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Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**INFORMATION DISCLOSURE STATEMENT**

Dear Commissioner:

This Information Disclosure Statement is submitted:

X under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

___ under 37 CFR 1.97(c) together with either a:
___ Certification under 37 CFR 1.97(e), or
___ a \$180.00 fee under 37 CFR 1.17(p)
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

___ under 37 CFR 1.97(d) together with a:
___ Certification under 37 CFR 1.97(e), and
___ a petition under 37 CFR 1.97(d)(2)(ii), and
___ a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Certificate of Mailing under 37 CFR 1.18

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: Feb. 10, 2004

Signature:

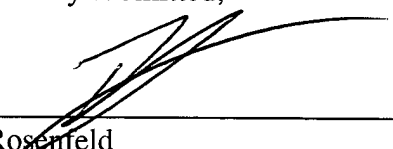
Dov Rosenfeld, Reg. No. 38687

It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Date: Feb 10, 2004

Respectfully submitted,



Dov Rosenfeld
Attorney/Agent for Applicant(s)
Reg. No. 38687

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INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
CISCO-7343

SERIAL NO.
10/622,175

APPLICANT
Adams et al.

FILING DATE
17 Jul 2003

GROUP
2681

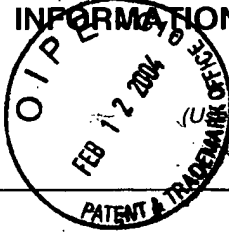
U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	6,442,380 B1	Aug. 27, 2002	Mohindra	455	234.11	Dec. 22, 1999
	AB	5,564,079	Oct. 8, 1996	Olsson	455	54.1	May 31, 1994
	AC	6,115,605	Sep. 5, 2000	Siccardo et al.	455	426	Aug. 29, 1997
	AD	6,112,095	Aug. 29, 2000	Wax et al.	455	456	Jul. 14, 1998
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	AS	6,556,942 B1	Apr. 29, 2003	Smith	702	150	Sep. 29, 2000
	AT						
	AU						

EXAMINER

DATE CONSIDERED

*EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				ATTY. DOCKET NO. CISCO-7343		SERIAL NO. 10/622,175	
				APPLICANT Adams et al.			
				FILING DATE 17 Jul 2003		GROUP 2681	
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	BA						
	BB						

FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	PUBLI- CATION DATE	COUNTRY	CLASS	SUB-CLASS	TRANS- LATION YES NO
	BC						
OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)							
	BD	Williams, R. "Improving Efficiency When Detecting WLAN Preambles." Nov. 18, 2003. CommsDesign.com. URL: http://www.commsdesign.com/showArticle.jhtml?articleID=16502574					
	BE	Meng, T. H. "Design and Implementation of an ALL-CMOS 802.11a Wireless LAN Chipset." <i>IEEE Communications Magazine</i> , August 2003, pp. 160-168. URL: http://www.ece.utexas.edu/wncg/ee381v/Atheros_OFDM_implementation.pdf					
	BF	Van Nee, R., Prasad, R. <i>OFDM For Wireless Multimedia Communications</i> . Boston: Artech House, 2000. pp. 246-247.					
	BG						
	BH						
	BI						
	BJ						
	BK						
	BL						
EXAMINER				DATE CONSIDERED			
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